

Patent Claims

1. A furniture or structural fitting consisting of a first fitting part (1) and a second fitting part (2) connected to the former by means an elevation adjustment apparatus (4), such that on the first fitting part (1) a threaded spindle (5) is seated in two bearings (6, 7) arranged at some distance from one another, so as to be capable of rotation, but incapable of being repositioned axially, such that a threaded sleeve (8) that is connected to the second fitting part (2) is engaged with threaded spindle (5) between the two bearings (6, 7) so that its axial position may be adjusted, and the second fitting part (2), which exhibits the threaded sleeve (8), is guided, by means of a longitudinal guiding apparatus on the first fitting part (1), so as to be incapable of being rotated.
2. A furniture or structural fitting according to Claim 1, characterized in that the longitudinal guiding apparatus exhibits at least one guide plate (12) that is rigidly connected to the second fitting part (2), which is accommodated in a flat pocket (13), formed by the first fitting part (1) such that its position may be shifted longitudinally.
3. A furniture or structural fitting according to Claim 2, characterized in that the pocket (13) is formed between a central section (14) of the first fitting part (1) and a wall surface to which the first fitting part (1) is attached.

4. A furniture or structural fitting according to Claim 1, characterized in that the second fitting part (2) is connected, by way of a hinge (17) having a hinge axis that runs parallel to the axis of the threaded spindle (5), with an attachment plate (19), so as to be capable of rotating.

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5. A furniture or structural fitting according to Claim 1, characterized in that the threaded spindle (5) is axially supported at both ends in opposite directions on the allocated bearings (6, 7) in each case.

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6. A furniture or structural fitting according to Claim 2, characterized in that the threaded spindle (5) exhibits, at both ends, outside the individual bearing (6, 7) in each case, a thickened head (10 or 9, respectively).

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7. A furniture or structural fitting according to Claim 3, characterized in that one of the two heads (10) of the threaded spindle (5) exhibits a wrench projection profile.

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8. A furniture or structural fitting according to Claim 4, characterized in that the wrench projection profile is an internal hexagonal profile, a cross-slit or transverse slit.